



# Anti-RSC1A1 (aa 1-100) polyclonal antibody (DPAB-DC2762)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	RSC1A1 (regulatory solute carrier protein, family 1, member 1) is a protein-coding gene. GO annotations related to this gene include ion channel inhibitor activity.
<b>Immunogen</b>	RSC1A1 (NP_006502, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. The sequence is MSSLPTSDGFNHPARSSGQSPDVGNPMSLARSVSASVCPKIPSDSDRIEPKAVKALKASA EFQLNSEKKEHLSLQDLSDHASSADHAPTDQSPAMPQMNS
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">RSC1A1 regulatory solute carrier protein, family 1, member 1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	RSC1A1

<b>Synonyms</b>	RSC1A1; regulatory solute carrier protein, family 1, member 1; RS1; regulatory solute carrier protein family 1 member 1; transporter regulator RS1;
<b>Entrez Gene ID</b>	<a href="#">6248</a>
<b>Protein Refseq</b>	<a href="#">NP_006502</a>
<b>UniProt ID</b>	<a href="#">Q92681</a>
<b>Chromosome Location</b>	1p36.1
<b>Function</b>	ion channel inhibitor activity;